## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S32	2	("5631892").URPN.	USPAT	OR	ON	2007/01/26 11:58
S34	28241	wobbl\$4	US-PGPUB; USPAT	OR	ON	2007/01/26 11:59
S43	133905	(eliminat\$4 cancel\$4 remov\$4 free) near4 (noise frequenc\$3 crosstalk)	US-PGPUB; USPAT	OR	ON	2007/01/26 13:05
S46	145	S37 and S45	US-PGPUB; USPAT	OR .	ON	2007/01/26 13:07
S45	157	S43 same S44 same S34	US-PGPUB; USPAT	OR	ON	2007/01/26 13:07
S37	44419	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/01/26 13:07
S49	1308	369/124.\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/26 13:11
S48	1061	filter near15 wobbl\$4	US-PGPUB; USPAT	OR	ON	2007/01/26 13:11
S47	59	S43 with S44 with S34	US-PGPUB; USPAT	OR	ON	2007/01/26 13:11
S51	1117	wobbl\$4 near10 (recover\$4 correct\$5)	US-PGPUB; USPAT	OR	ON	2007/01/26 13:25
S54	39	S48 with S53 and S49	US-PGPUB; USPAT	ÒR	ON	2007/01/26 13:49
S44	3698286	subtract\$4 differ\$6 minus	US-PGPUB; USPAT	OR	ON	2007/01/26 13:49
S57	51	S50 not S54	US-PGPUB; USPAT	OR	ON	2007/01/26 14:21
S56	. 87	S50 not S52	US-PGPUB; USPAT	OR	ON	2007/01/26 14:21
S50	90	S48 and S49	US-PGPUB; USPAT	OR ,	ON	2007/01/26 14:21
S58	12996	(wobbl\$4 data) near10 (recover\$4 correct\$5) same filter	US-PGPUB; USPAT	OR	ON	2007/01/26 14:47
S52	44	wobbl\$4 near10 (recover\$4 correct\$5) with filter	US-PGPUB; USPAT	OR .	ON	2007/01/26 14:47
S60	28	S49 and S59	US-PGPUB; USPAT	OR	ON	2007/01/26 14:48
S59	5389	(wobbl\$4 data) near10 (recover\$4 correct\$5) with filter	US-PGPUB; USPAT	OR	ON	2007/01/26 14:48
S63	895415	filter	US-PGPUB; USPAT	OR	ON	2007/01/26 17:21
S62	28241	wobbl\$4	US-PGPUB; USPAT	OR	ON	2007/01/26 17:21

## **EAST Search History**

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S61	72	S49 and S58	US-PGPUB; USPAT	OR	ON	2007/01/26 17:21
S53	4042867	subtract\$4 differ\$6 minus compar\$4	US-PGPUB; USPAT	OR	ON	2007/01/26 17:21
S64	3698286	subtract\$4 differ\$6 minus	US-PGPUB; USPAT	OR	ON	2007/01/26 17:22
S67	33	S65 and S66	US-PGPUB; USPAT	OR	ON	2007/01/26 17:29
S66	1308	369/124.\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/26 17:29
S31	1	"5193072".pn.	US-PGPUB; USPAT	OR	ON	2007/01/26 18:35
S68	2	JP-11066578\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 18:36
S1	1	"5631892".pn.	US-PGPUB; USPAT	OR	ON	2007/01/26 18:37
S69	1	"5850081".pn.	US-PGPUB; USPAT	OR	ON	2007/01/26 18:44
S71	2	S70 with S62	US-PGPUB; USPAT	OR	ON	2007/01/26 18:45
S70	15498	photo\$8 near3 filter	US-PGPUB; UȘPAT	OR	ON	2007/01/26 18:45
S65	207	S62 with S64 with S63	US-PGPUB; USPAT	OR	ON	2007/01/26 18:46
S74	32	S73 not S67	US-PGPUB; USPAT	OR	ON	2007/01/26 18:47
S73	65	S66 and S72	US-PGPUB; USPAT	OR	ON	2007/01/26 18:47
S72	539	S62 same S64 same S63	US-PGPUB; USPAT	OR	ON	2007/01/26 18:47
S4	1	"6754157".pn.	US-PGPUB; USPAT	OR	ON	2007/02/02 12:05
S78	2175	(369/124.\$ 369/44.26 369/47.27). ccls.	US-PGPUB; USPAT	OR	ON	2007/02/02 12:09
S79	90	S75 and S78	US-PGPUB; USPAT	OR	ON	2007/02/02 14:07
S75	395	wobbl\$4 near15 (compar\$6 differ\$6 subtract\$5 add\$6) near15 filter	US-PGPUB; USPAT	OR	ON	2007/02/02 14:07
S82	44496	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/02/02 14:08

## **EAST Search History**

S83	463	wobbl\$4 with (compar\$6 differ\$6 subtract\$5 add\$6) with filter\$4	US-PGPUB; USPAT	OR	ON	2007/02/02 14:09
S81	1	wobbl\$4 with (compar\$6 differ\$6 subtract\$5 add\$6) with (adapt\$5 near2 filter\$4)	US-PGPUB; USPAT	OR	ON	2007/02/02 14:09
S84	404	S82 and S83	US-PGPUB; USPAT	OR	ON	2007/02/02 14:10
S86	214	S84 and @ad<="20020918"	US-PGPUB; USPAT	OR	ON	2007/02/02 14:12
S87	4	S86 and (adapt\$5 near2 filter\$3)	US-PGPUB; USPAT	OR	ON	2007/02/02 14:15
S88	30	S86 and (digital\$4 FIR response) near2 filter\$3	US-PGPUB; USPAT	OR	ON	2007/02/02 14:33
S92	3	("4471477"   "4999825"   "5023856").PN.	US-PGPUB; USPAT; USOCR	OR .	ON .	2007/02/02 15:03
S91	1	"5631892".pn.	US-PGPUB; USPAT	OR	ON	2007/02/02 15:03
S95	1	(09/918560).APP.	USPAT; USOCR	OR	ON	2007/02/02 15:06
S94	. 1	("20020036967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 15:06
S93	2	("5631892").URPN.	USPAT	OR	ON	2007/02/02 15:06
S96	4	("5487056"   "6134198"   "6700842").PN. OR ("6754157"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:10
S97	1	"5850081".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:11
S98	10	("4866689"   "5255252"   "5444233").PN. OR ("5850081"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:17
S10 0	904203	(PP push adj pull dpp mpp spp pushpull)	US-PGPUB; USPAT	OR	ON	2007/02/02 15:20
S90	34	S82 and (PP push adj pull dpp mpp spp pushpull) with filter\$4 with (HF RF frequenc\$4 data informat\$4) adj signal	US-PGPUB; USPAT	OR	ON	2007/02/02 15:20
S99	2158	(remov\$4 filter\$3 cancel\$4) near10 (unwant\$4 undesir\$4 noise) and S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 16:26
S10 1	1	"5434834 <u>"</u> .pn.	US-PGPUB; USPAT; USOCR	OR	Ο̈́Ν	2007/02/02 17:03